

100

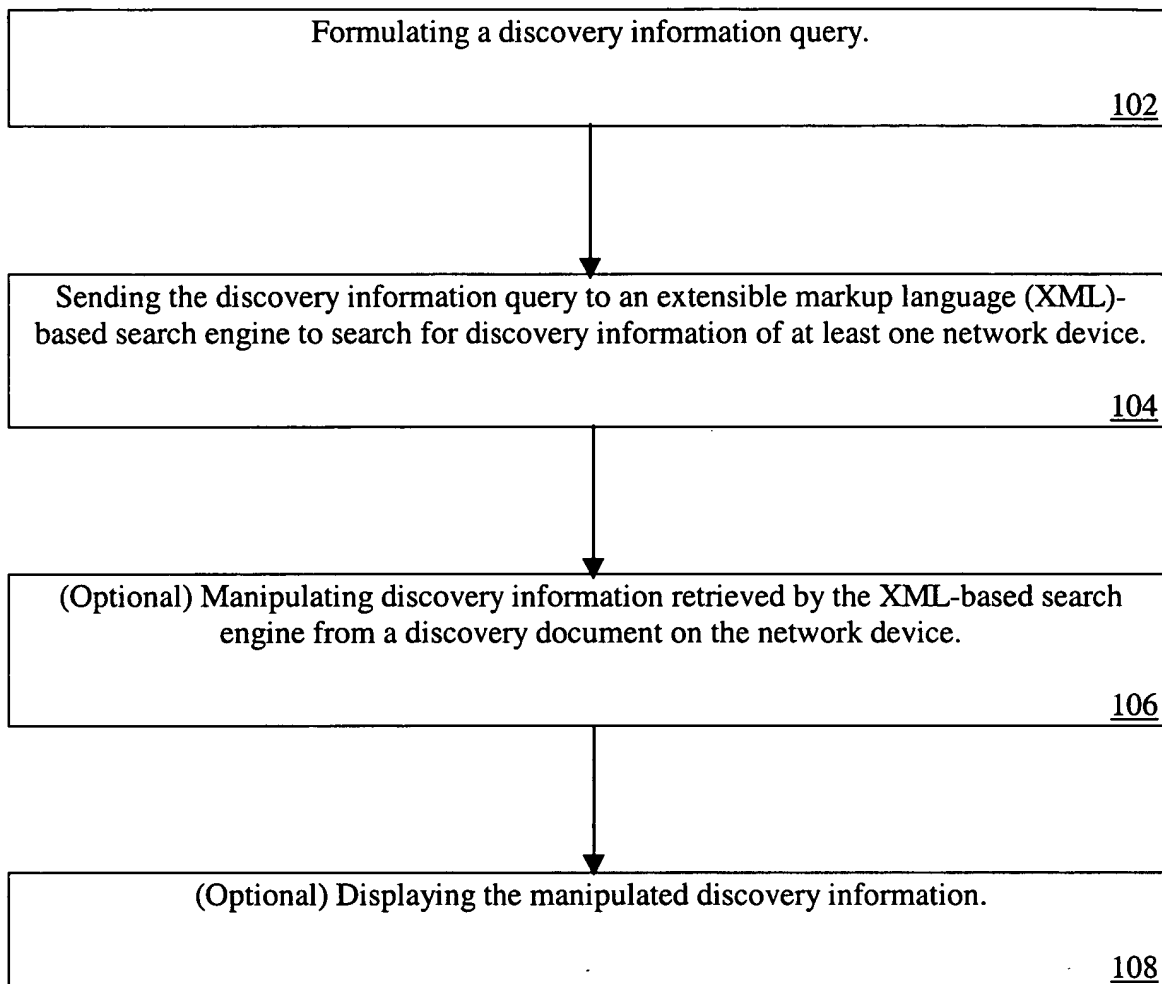


FIG. 1

20050303 23034000

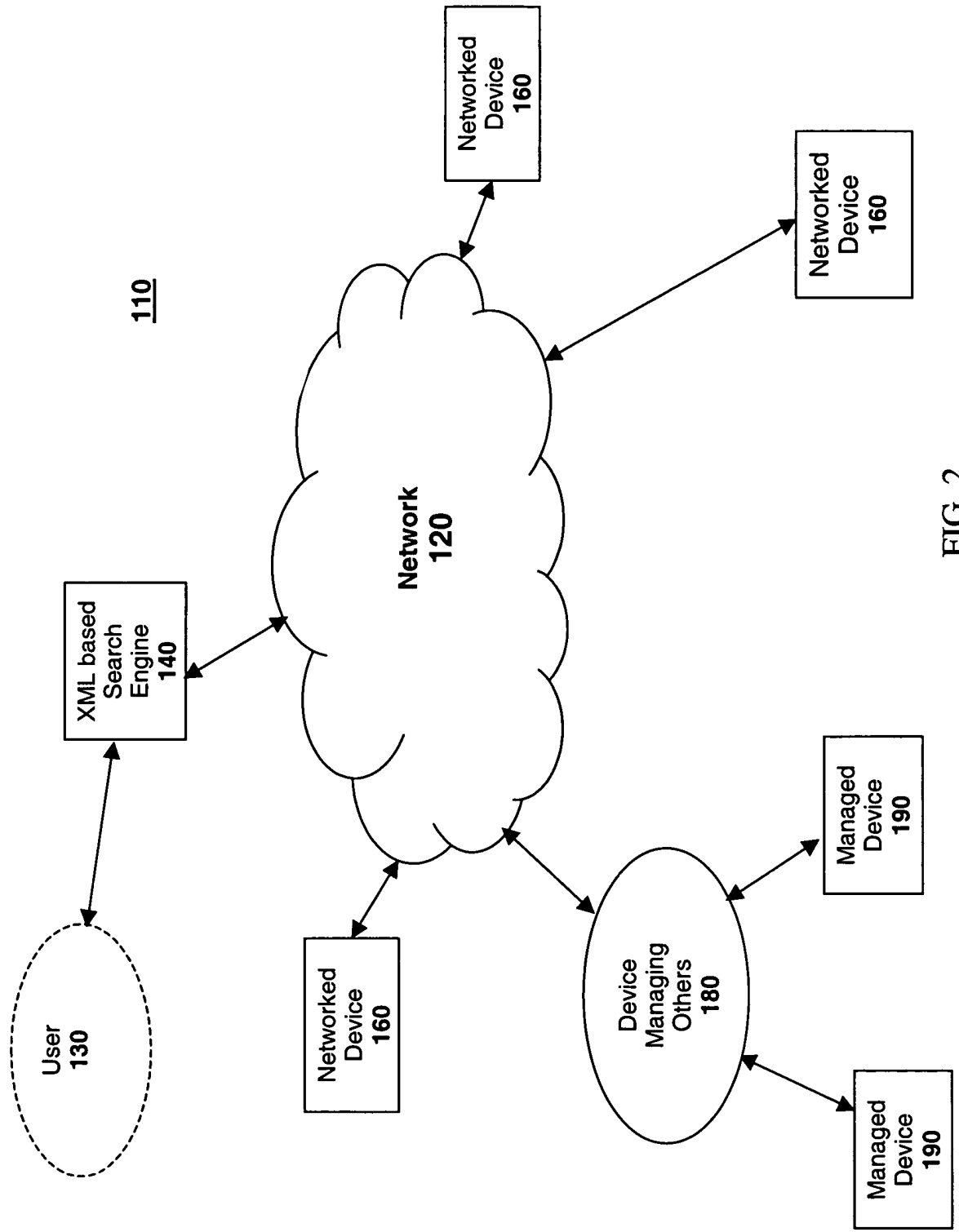


FIG. 2

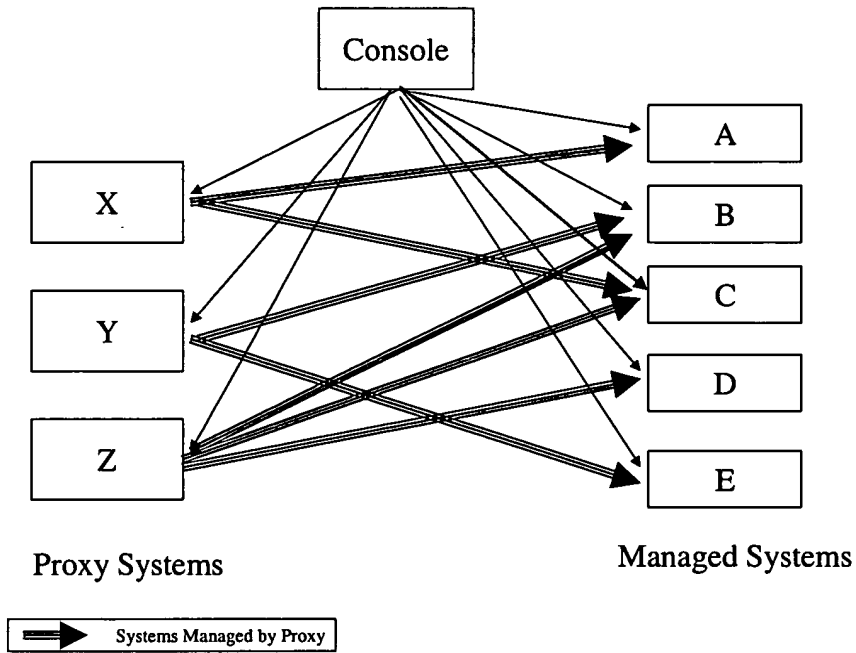


FIG. 3

```

<?xml version="1.0" encoding="UTF-8"?>
<ManagedNode>
  <Name>
    <DisplayName>ComputerX</DisplayName>
    <FullyQualifiedName>example.domain.com</FullyQualifiedName>
  </Name>
  <Address>
    <AddressType>IP</AddressType>
    <AddressValue>11.22.33.44</AddressValue>
  </Address>
  <Address>
    <AddressType>Modem</AddressType>
    <AddressValue>(503) 987-6543</AddressValue>
  </Address>
  <NodeType>
    <Category>Server</Category>
    <Usage>WebHead</Usage>
  </NodeType>
  <Capabilities>
    <ManageSelf>True</ManageSelf>
    <ManageOthers>True</ManageOthers>
  </Capabilities>
  <OtherManagedNodes>
    <ManagedNode>
      <Name>
        <DisplayName>ComputerA</DisplayName>
        <FullyQualifiedName>ComputerA.mydomain.com</FullyQualifiedName>
      </Name>
      <Address>
        <AddressType>IP</AddressType>
        <AddressValue>12.34.56.78</AddressValue>
      </Address>
      <Address>
        <AddressType>Modem</AddressType>
        <AddressValue>(321) 345-6789</AddressValue>
      </Address>
      <NodeType>
        <Category>Server</Category>
        <Usage>Database Server</Usage>
      </NodeType>
      <Capabilities>
        <ManageSelf>True</ManageSelf>
        <ManageOthers>False</ManageOthers>
      </Capabilities>
    </ManagedNode>
    <ManagedNode>
      <Name>
        <DisplayName>ComputerB</DisplayName>
        <FullyQualifiedName>ComputerB.mydomain.com</FullyQualifiedName>
      </Name>
      <Address>
        <AddressType>IP</AddressType>
        <AddressValue>12.34.56.01</AddressValue>
      </Address>
      <NodeType>
        <Category>Desktop</Category>
        <Usage>Client System</Usage>
      </NodeType>
      <Capabilities>
        <ManageSelf>True</ManageSelf>
        <ManageOthers>False</ManageOthers>
      </Capabilities>
    </ManagedNode>
  </OtherManagedNodes>
</ManagedNode>

```

200

210

220

FIG. 4

Managed Node Name	Managed Node Capabilities. ManageSelf	Managed Node Capabilities. ManageOthers	Other Managed Nodes. Managed Nodes
A	Yes	No	
B	Yes	No	
C	No	No	
D	Yes	No	
E	No	No	
X	No	Yes	A C
Y	No	Yes	B E
Z	No	Yes	B C D

FIG. 5

Managed System	Reachable through
A	Direct Through X
B	Direct Through Y Through Z
C	Through X Through Z
D	Direct Through Z
E	Through Y

FIG. 6